## INTERNATIONAL SEARCH REPORT

International application No. PCT/KR2003/002332

#### CLASSIFICATION OF SUBJECT MATTER

IPC7 A61K 31/4439

According to International Patent Classification (IPC) or to both national classification and IPC

#### FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean patents and applications for inventions since 1975: IPC as above

Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used) CA on CD, STN online, PubMed

### C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	HAMAGUCHI T., TAKAHASHI A., MANAKA A., SATO M., OSADA H., TU-572, a potent and selective CD45 inhibitor, suppresses IgE-mediated anaphylaxis and murine contact hypersensitivity reactions', Int. Arch. Allergy Immunol., 2001, Vol. 126, No. 4, 318-324 abstract, claim 1-3, 5, 6	1-3, 5, 6
Y	OHMORI Y., ITO M., KISHI M., MIZUTANI H., KATADA T., KONISHI H., 'Antiallergic constituents from oolong tea stem', Biol. Pharm. Bull., 1995, Vol. 18, No. 5, 683-686 abstract; claim 9-12	9-12
Α	US 6369091 B1 (Avanir Pharmaceuticals) 09 Apr. 2002 (2002-04-09) claim 1-9; claim 1-8	1-8
A	SUSAN M. MACDONALD, JAMAREE BHISUTTHIBHAN, THERESA A. SHAPIRO, STEPHEN J. ROGERSON, TERRIE E. TAYLOR, MADALITSO TEMBO, JACQUELINE M. LANGDON, STEVEN R. MESHNICK, 'Immune mimicry in malaria: Plasmodium falciparum secretes a functional histamine-releasing factor homolog in vitro and in vivo', Proceeding of the National Academy of Sciences of the United States of America, 2001, Vol. 98, No. 19, 10829-10832 the whole document; claim 8, 13	8, 13

	Further documents are listed in the continuation of Box C.	X See patent family annex.
	Special categories of cited documents:     document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
	"E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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	means "P" document published prior to the international filing date but later than the priority date claimed	being obvious to a person skilled in the art "&" document member of the same patent family
İ	Date of the actual completion of the international search	Date of mailing of the international search report
	27 JANUARY 2004 (27.01.2004)	28 JANUARY 2004 (28.01.2004)
	Name and mailing address of the ISA/KR	Authorized officer
	Korean Intellectual Property Office 920 Dunsan-dong, Seo-gu, Daejeon 302-701, Republic of Korea	LEE, HYUN SONG

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		C1/KR2003	
C (Continual	tion). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
A	PASMANS SG., AALBERS M., VAN DER VEEN MJ., KNOL EF., VAN DER ZEE JANSEN HM., AALBERSE RC., 'Reactivity to IgE-dependent histamine-releasing act asthma or rhinitis', Am. J. Respir. Crit. Care Med., 1996, Vol. 154(2 pt 1), 318-323 abstract; claim 5-7, 10-12		5-7, 10-12
A	COREY JP., 'Advances in the pharmacotherapy of allergic rhinitis: second-generation receptor antagonists', Otolaryngol Head Neck Surg., 1993, Vol 109(3 Pt 2), 584-592 abstract; claim 9, 10	Н1-	9, 10
<b>A</b>	NISHIMURA N., ITO K., TOMIOKA H., YOSHIDA S., 'Inhibition of chemical medirelease from human leukocytes and lung in vitro by a novel antiallergic agent, KB-241 Immunopharmacol. Immunotoxicol., 1997, Vol. 9, No. 5, 511-521 abstract; claim 2-13		2-13
A	CHAND N., PILLAR J., DIAMANTIS W., SOFIA RD., Inhibition of IgE-mediated al histamine release from rat peritoneal mast cells by azelastine and selected antiallergic of Agents Actions, 1985, Vol. 16, No. 5, 318-322 abstract; claim 1-13		1-13
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2003/002332

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US6369091B1	09.04.02	ZA0007754A	16.08.01
		ZA0007753A	18.07.01
		ZA0007752A	05.12.01
		W09961020A1	02.12.99
		W09961019A1	02.12.99
		W09961013A3	06.04.00
		W09961013A2	02.12.99
		US20030100582A1	29.05.03
		US20030004203A1	02.01.03
		US20020010343A1	24.01.02
		US6451829	17.09.02
		US6369091	09.04.02
		US6303645	16.10.01
		US6271390	07.08.01
		PL0345952A1	14.01.02
		PL0345560A1	17.12.01
		PL0345219A1	03.12.01
		NZ0508413A	29.08.03
		N020005889A0	21.11.00
		N020005889A	- 22.01.01
		N020005888A0	21.11.00
		N020005888A	22.01.01
		N020005887A0	21.11.00
		N020005887A	19.01:01
		JP2002516277T2	04.06.02
		JP2002516276T2	04.06.02
		JP2002516274T2	04.06.02
		1L0139828A0	10.02.02
		1L0139827A0	10.02.02
		IL0139826A0	10.02.02
		HU0102550AB	28.10.01
		HU0102128AB	28.03.02
		HU0101894AB	28.02.02
		EP1079830A1	07.03.01
		EP1077700A1	28.02.01
		EP1077695A2	28.02.01
		CZ20004351A3	17.10.01
		CZ20004350A3	13.02.02
		CN1317965T	17.10.01
		CN1311679T	05.09.01
		CN1311675T	05.09.01
		CA2332999AA	02.12.99
		CA2332989AA	02.12.99
		CA2332985AA	02.12.99
		BR9910642A	09.10.01
		BR9910641A	02.10.01
		BR9910640A	30.10.01
		AU4312099A1	13.12.99
		AU4197899A1	13.12.99
		AU4094299A1	13.12.99
		AU0754943B2	28.11.02
		AU0754562B2	21.11.02